California Environmental Protection Agency
Air Resources Board



## **Advisory**

To: Manufacturers, Distributors and Retailers of all Consumer Products

Number 370 December 2007

## **Consumer Products Regulations: 2008 Requirements**

The purpose of this advisory is to remind the consumer products industry of the upcoming changes in the volatile organic compound (VOC) standards as they apply to two consumer product categories (see Table 1). In addition, there is a definition change for Multi-purpose Solvents. Finally the sell-through period for 10 consumer product categories or forms will expire on December 31, 2007, and the sell-through period for an additional 10 consumer product categories or forms will expire on January 1, 2008 (see Table 2).

The California Code of Regulations (CCR), Title 17, Section 94509(a) lists standards for VOC (by weight percent) for consumer products sold, supplied, offered for sale, or manufactured for sale in California. On December 31, 2007, new VOC standards for electronic cleaners and nail polish removers will become effective, as shown in Table 1. All electronic cleaners and nail polish removers manufactured after December 31, 2007 must comply with these new VOC standards.

**Table 1: New VOC Standards** 

Product Category	Effective Date	VOC Standard (percent VOC by weight)	
		Existing	New
Electronic Cleaner <sup>1</sup>	12/31/2007	(none)	75
Nail Polish Removers <sup>2</sup>	12/31/2007	0	1

<sup>&</sup>lt;sup>1</sup>Electronic Cleaners that contain methylene chloride, perchloroethylene, or trichloroethylene and were manufactured before December 31, 2005, may be sold, supplied, or offered for sale until December 31, 2008, as long as the product container or package displays the date on which the product was manufactured, or a code indicating such date.

The definition for a "Multi-purpose Solvent" has changed for products manufactured on or after January 1, 2008. The new definition includes any liquid product designed or labeled to be used for dispersing or dissolving or removing contaminants or other organic materials. The new definition also clarifies that, a "Multi-purpose Solvent" which makes any representation that the product may be used as, or is suitable for use as another consumer product; the most restrictive VOC limit for which the "Multi-purpose Solvent" could be categorized will be used for compliance purposes.

<sup>&</sup>lt;sup>2</sup>Nail Polish Removers manufactured after 12/31/2004 were required to meet a zero (0) percent VOC limit. Since the VOC limit for Nail Polish Removers was increased to one (1) percent on 12/31/2007 and the sell-through period ended for the zero percent limit on the same date, all Nail Polish Remover products sold, supplied or offered for sale in California must meet the one (1) percent VOC limit.

Beginning December 31, 2007 or January 1, 2008, all consumer products listed in Table 2 that are sold, supplied, or offered for sale in California must comply with the VOC standard for their category regardless of the date on which they were manufactured.

**Table 2: Expired Sell-through Categories** 

Product Category	Standard Effective Date	VOC Standard (percent VOC by weight)
Air Fresheners – Double Phase Aerosols	12/31/2004	25
Automotive Rubbing or Polishing Compound	1/1/2005	17
Automotive Wax/Polish/Sealant/Glaze (Hard Paste Waxes)	1/1/2005	45
Automotive Wax/Polish/Sealant/Glaze (all other forms)	1/1/2005	15
Engine Degreaser - Aerosol	12/31/2004	35
Engine Degreaser - Non-Aerosol	12/31/2004	5
Furniture Maintenance Products - Aerosol	12/31/2004	17
General Purpose Cleaners - Non-Aerosol	12/31/2004	4
General Purpose Degreasers - Non-Aerosol	12/31/2004	4
Glass Cleaners - Non-Aerosol	12/31/2004	4
Hair Shine	1/1/2005	55
Heavy Duty Hand Cleaner or Soap	1/1/2005	8
Crawling Bug Insecticides - Aerosol <sup>3</sup>	12/31/2004	15
Flying Bug Insecticide - Aerosol <sup>4</sup>	12/31/2003	25
Lawn And Garden Insecticide - Non-aerosol <sup>4</sup>	12/31/2003	3
Wasp and Hornet Insecticide <sup>3</sup>	1/1/2005	40
Metal Polish/Cleanser	1/1/2005	30
Paint Remover or Stripper	1/1/2005	50
Rubber/Vinyl Protectant - Aerosol <sup>5</sup>	1/1/2005	10
Silicone Based Multi-Purpose Lubricant	1/1/2005	60

<sup>&</sup>lt;sup>3</sup>For those products registered under FIFRA, the sell through period for products manufactured before 12/31/05 will continue until 12/31/08.

If you have any questions or comments regarding this advisory, please contact Steven Giorgi, Manager of the Consumer Products Enforcement Section, at (916) 322-6965 or by e-mail: <a href="mailto:sgiorgi@arb.ca.gov">sgiorgi@arb.ca.gov</a>. Address written inquires to: Steven Giorgi, Manager, Consumer Products Enforcement Section, California Air Resources Board, P.O. Box 2815, Sacramento, CA 95812

You may access the California consumer products regulations via the Internet at: http://www.arb.ca.gov/consprod/regs/cp.pdf

<sup>&</sup>lt;sup>4</sup>For those products registered under FIFRA, the sell through period for products manufactured before 12/31/04 ends on 12/31/07.

<sup>&</sup>lt;sup>5</sup>The definition of a Rubber/Vinyl Protectant will change for products manufactured on or after December 31, 2008. The new definition can be found under Title 17, CCR, Section 94508(a)(121) – Rubber/Vinyl Protectant.